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ABSTRACT

The invention relates to a method for repairing a damaged and/or aged component of a turbomachine, which is made at least in part of a ceramic composite material. The aim of the invention is to create a method which allows the downtime of the turbomachine caused by damaged components to be reduced while making it possible to repair damaged components. Said aim is achieved by a generic method for repairing a damaged component of a turbomachine made of a ceramic composite material, comprising the following steps: the joint of the component is dissolved; the matrix is extracted and/or the component is machined; infiltration to restore and/or renew the ceramic matrix of the components; and the joint is re-established.